

Sub B5

Patent claims

Sub B7

5

Homo- and/or co-polymers of one or more ethylenically unsaturated monomers selected from at least one from the group of the mono- or poly-unsaturated olefins, vinyl acetate, styrene, α -methylstyrene, styrenes substituted at the nucleus, vinyl cyanides, maleic anhydride, N-substituted maleimides, chloroprene, C₁-C₈-alkyl acrylates and methacrylates, which contain less than 100 ppm of coarse portions having a mean particle diameter of from 200 to 500 μm .

See P. 32. A4

10

2. Homo- and/or co-polymers according to claim 1, characterised in that they contain \leq 50 ppm of coarse portions having a mean particle diameter of from 200 to 500 μm .

Sub B7

8.

Homo- and/or co-polymers according to either claim 1 or claim 2, characterised in that they contain \leq 1000 ppm of coarse portions having a mean particle diameter of from 100 to 200 μm .

Sub B7

4.

Homo- and/or co-polymers according to any one of claims 1 to 3, characterised in that they contain \leq 500 ppm of coarse portions having a mean particle diameter of from 100 to 200 μm .

Sub B7

5.

Homo- and/or co-polymers according to any one of claims 1 to 4, characterised in that they contain \leq 10,000 ppm of coarse portions having a mean particle diameter of from 50 to 100 μm .

Sub B7

6.

Homo- and/or co-polymers according to any one of claims 1 to 5, characterised in that they contain \leq 5000 ppm of coarse portions having a mean particle diameter of from 50 to 100 μm .

- Sub P3*
7. Thermoplastic moulding compositions, characterised in that they contain homo- and co-polymers according to any one of claims 1 to 6.
5. Thermoplastic moulding compositions according to claim 7, characterised in that they contain graft polymers of resin-forming vinyl polymers from a rubber.
8. Thermoplastic moulding compositions according to either claim 7 or claim 8, characterised in that they contain thermoplastic polycarbonates and/or polyester carbonates.
9. Thermoplastic moulding compositions according to any one of claims 7 to 9, characterised in that they contain polyesters.
10. Thermoplastic moulding compositions according to any one of claims 7 to 10, characterised in that they contain flameproofing agents.
11. Thermoplastic moulding compositions according to any one of claims 7 to 11, characterised in that they contain inorganic compounds.
12. Thermoplastic moulding compositions according to any one of claims 7 to 13, characterised in that they contain polyolefins.
13. Use of the homo- and/or co-polymers according to any one of claims 1 to 6 for the preparation of moulding compositions.
14. Use of the moulding compositions according to any one of claims 7 to 13 for the production of moulded bodies.

16. Moulded bodies obtainable from moulding compositions according to any one of claims 7 to 13.

Add M4

Add B6